BEFORE THE ARIZONA CORPORATION CO



COMMISSIONERS KRISTIN K. MAYES. Chairman

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GARY PIERCE PAUL NEWMAN SANDRA D. KENNEDY

IN THE MATTER OF THE APPLICATION OF ARIZONA-

CORPORATION, FOR THE DETERMINATION OF THE

CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS

ANTHEM WATER DISTRICT AND ITS SUN CITY WATER

IN THE MATTER OF THE APPLICATION OF ARIZONA-

CORPORATION, FOR THE DETERMINATION OF THE

CURRENT FAIL VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND

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AMERICAN WATER COMPANY, AN ARIZONA

AMERICAN WATER COMPANY, AN ARIZONA

CITY WEST WASTE WATER DISTRICT.

2010 JUN 28 A 10: 52

BOB STUMP

DISTRICT.

AZ CORP COMMISSION DOCKET CONTROL

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marshall@magruder.org

Docket No. W-01303A-09-0343

CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS ANTHEM/AGUA FRIA WASTEWATER DISTRICT AND ITS SUN

Docket Nos. SW-01303A-09-0343

NOTICE OF FILING CONSOLIDATED RATE SCHEDULES BY MARSHALL MAGRUDER

25 JUNE 2010

Marshall Magruder files the Consolidated Rate Schedules herein. The Opening Brief will explain how these consolidated rates were determined. For all parties on the Service List with email addresses, the files necessary for use with version 4 of the Company's Consolidated Rate Model are provided. This permits all of the hundreds of detailed files to be reviewed.

I certify this filing has been mailed to the parties on the Service List.

Respectfully submitted on this 25th day of June 2010

MARSHALL MAGRUDER

Marshall Magruder PO Box 1267

Tubac, Arizona 85646-1267

(520) 398-8587

Arizona Corporation Commission

DOCKETED

JUN 28 2010

DOCKETED BY

Notice of Filing Consolidate Rate Schedules in Docket Nos. W-01303A-09-0343 and SW-01303A-09-0343 Marshall Magruder page 1 of 3 25 June 2010

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CONSOLIDATED RATE SCHEDULES BY MARSHALL MAGRUDER

- 1. <u>Scope</u>. This filing consists of copies of spreadsheets computed using the version 4 of the Company's Consolidated Rates Microsoft Excel program. Two Excel files have been provided to all parties with email so that compatible reviews can be compared.
- References. Upon inclusion of the two Excel files (included in the electronic submission
 of these schedules and indicated by * below), with updated Excel files from the version 4
 Company's Consolidated Water Model are incorporated by reference in this submission:

```
AZAW Consol rates Water - Residential v4 Step 1.xls (dated 2 June 2010)
AZAW Consol rates Water - Residential v4 Step 2 xls (dated 2 June 2010)
AZAW Consol rates Water - Residential v4 Step 3.xls (dated 2 June 2010)
AZAW Consol rates Water - Residential v4 Step 4.xls (dated 2 June 2010)
AZAW Consol rates Water - Residential v4 Step 5.xls (dated 2 June 2010)
AZAW Consol rates Water – nonpotable v4 Step 1.xls (dated 2 June 2010)
AZAW Consol rates Water – nonpotable v4 Step 2.xls (dated 2 June 2010)
AZAW Consol rates Water - nonpotable v4 Step 3.xls (dated 2 June 2010)
AZAW Consol rates Water – nonpotable v4 Step 4.xls (dated 2 June 2010)
AZAW Consol rates Water - nonpotable v4 Step 5
AZAW Consol rates Water - PF v4 Step 1.xls (dated 2 June 2010)
AZAW Consol rates Water - PF v4 Step 2.xls (dated 2 June 2010)
AZAW Consol rates Water - PF v4 Step 3.xls (dated 2 June 2010)
AZAW Consol rates Water – PF v4 Step 4.xls (dated 2 June 2010)
AZAW Consol rates Water – PF v4 Step 5.xls (dated 2 June 2010)
AZAW Consol rates Water - Commercial v4 Step 1.xls (dated 2 June 2010)*
AZAW Consol rates Water - Commercial v4 Step 2.xls (dated 2 June 2010)
AZAW Consol rates Water – Commercial v4 Step 3.xls (dated 2 June 2010)
AZAW Consol rates Water - Commercial v4 Step 4.xls (dated 2 June 2010)
AZAW Consol rates Water – Commercial v4 Step 5.xls (dated 2 June 2010)
AZAW Consol rates Water - Total v4 Step 1 xls (dated 2 June 2010)*
AZAW Consol rates Water – Total v4 Step 2.xls (dated 2 June 2010)
AZAW Consol rates Water – Total v4 Step 3.xls (dated 2 June 2010)
AZAW Consol rates Water - Total v4 Step 4.xls (dated 2 June 2010)
AZAW Consol rates Water – Total v4 Step 5.xls (dated 2 June 2010)
Stepped Rate Summary v4.xls (dated 2 June 2010)
```

- 3. Discussion of Consolidated Schedules.
 - a. Water District Schedules. The Rate Consolidation Schedules for the eight Water Districts use the references cited above. The "Assumptions" in file "AZAW Consol rates Water Total v4 Step 1.xls" are provided in Attachment A. The above files contain mean and average customer usage data and specific changes for each district, rate category, and class. There are no other Model changes (other an correcting a minor summing function in Commercial Step 1 provided to all parties). A Step 1 solution is provided herein. Steps 2 to 5 will be discussed in the Brief.
 - b. <u>Wastewater District Schedules</u>. This party plans to accept AAWC's Consolidation Wastewater Rate Schedules, therefore no Wastewater Consolidated is presented.
 - c. <u>Miscellaneous Fees and Charge Schedule</u>. These are in the Direct Testimony and will be discussed further in the Brief.

ASSUMPTIONS IN THE MAGRUDER CONSOLIDATED RATES MODEL

ARIZONA WATER COMPANY CONSOLIDATED RATES MODEL - WATER												
Percentage of Consolidated Rates Step 1												
Sun City	100.00											
scw	100.0											
Agua Fria	100.00											
Anthem	100.00											
Tubac	100.0											
Mohave	100.00											
Havasu	100.00											
PV	100.00											
<u>Residentia</u>	I Rates and I	<u>Blocks</u>	Commercial, OPA, Turf Rates and Blocks									
5/8" - 3/4"			5/8" - 3/4"									
Customer Charge	!	\$14.50	Customer Charge		\$17.50							
First	3,000	\$0.9800	First	3,000	\$0.9800							
Next	7,000	\$2.5000	Next or First	7,000	2.5000							
Next	15,000	\$3.0000	Next	15,000	3.0000							
Next	20,000	\$3.5000	Next	25,000	3.5000							
Over	45,000	\$4.0000	Over	45,000	4.0000							
1"			1"									
Customer Charge		\$20.00	=		¢20.00							
First	3,000	\$0.9800	Customer Charge		\$30.00							
Next	7,000	\$2.5000	First	40.000	\$0.9800							
Next	7,000 15,000	•	Next or First	10,000	2.5000							
Next	30,000	\$3.0000 \$3.5000	Next	15,000	3.0000							
Over	50,000	\$4.0000	Next Over	40,000 75,000	3.5000 4.0000							
1 1/2"	·		4.4400	,								
		670.00	1 1/2"		#70.00							
Customer Charge		\$70.00	Customer Charge		\$70.00							
First	3,000	\$0.9800	First	05.000	\$0.9800							
Next	22,000	\$2.5000	Next or First	25,000	2.5000							
Next	25,000	\$3.0000	Next	25,000	3.0000							
Next	50,000	\$3.5000	Next	150,000	3.5000							
Over	100,000	\$4.0000	Over	200,000	4.0000							
2"			2"									
Customer Charge		\$110.00	Customer Charge		\$110.00							
First	30,000	\$1.7500	First		\$2.5000							
Next	70,000	\$2.5000	Next or First	100,000	2.5000							
Next	100,000	\$3.0000	Next	100,000	3.0000							
Next	100,000	\$3.5000	Next	300,000	3.5000							
Over	300,000	\$4.0000	Over	500,000	4.0000							
3"			3"									
Customer Charge		\$245.00	Customer Charge		\$245.00							
First	25,000	\$2.0000	First		\$2.5000							
Next	75,000	\$2.5000	Next or First	1,000,000	2.5000							
Next	100,000	\$3.0000	Next	2,000,000	3.0000							
Next	100,000	\$3.5000	Next	3,000,000	3.5000							
Over	300,000	\$4.0000	Over	6,000,000	4.0000							

Notice of Filing Consolidate Rate Schedules in Docket Nos. W-01303A-09-0343 and SW-01303A-09-0343 Marshall Magruder page 4 of 6 25 June 2010

1		I							ı		
2		4"				4"					
3		Customer First	Charge	100,000	\$395.00 \$2.0000	Cust First	omer Charge		\$395.00 \$2.5000		
4		Next		100,000	\$2.5000	Next	or First	100,000	2.5000		
		Next		100,000 200,000	\$3.0000 \$3.5000	Next Next		200,000 1,700,000	3.0000		
5		Next Over		500,000	\$4.0000	Over		3,500,000	3.5000 4.0000		
6		6"				6"					
7		Customer	Charge		\$700.00	-	omer Charge		\$700.00		
8		First	J	100,000	\$2.0000	First	J	4 000 000	\$2.5000		
9		Next Next		100,000 250,000	\$2.5000 \$3.0000	Next Next	or First	1,000,000 3,000,000	2.5000 3.0000		
10		Next		500,000	\$3.5000	Next		3,000,000	3.5000		
11		Over		950,000	\$4.0000	Over		7,000,000	4.0000		
12		Apartmen	its	ı	Not Consolida	ted - Present	rates in effe	ct.			
13				otable Rate							
14		Customer All Consur			\$ - \$1.2700						
15		All Collect	•		Ψ1.2700						
1		2"	<u>Private</u>	e Fire Rate							
16		Customer	Charge		\$10.00						
17	1	3" Customer	Charge		\$22.50						
18		4"	_		e de la companya de l						
19		Customer 6"	Charge		\$40.00						
20		Customer	Charge		\$90.00						
21		8" Customer	Charge		\$160.00						
22		10"									
23		Customer 12"	Charge		\$250.00						
24		Customer	Charge		\$360.00						
25		Hydrants						3			
26		Customer	Charge		\$14.00						
		Water Dis	tricts In	cluded in R	ate Consolida	ition		•			
27		Water Districts Included in Rate Consolidation Included? Yes=1, No=0									
28		Sun City SCW		1 1							
29		Agua Fria		1							
30		Anthem Tubac		1							
31		Mohave		1							
32		Havasu PV	*	1 1							
33			1	Note: Extra	neous blank l	ines and Tab	Color lines	removed.			
34		* * * * * * * * * * * * * * * * * * *		_							
J4											

ARIZONA AMERICAN WATER COMPANY **Summary of Consolidated Water Rates** Revenue from Consolidated Rates Target Revenue Difference Residential (a) 55,828,012 56,101,076 (273,065)Commercial 13,410,100 12,510,487 899,613 OPA (b) 391,571 205,193 186,378 Sale For Resale (c) 283,898 279,308 4.590 Misc- Non-Potable 1,047,982 (1,130,752)2,178,733 Private Fire 637,590 436,640 200,950 Total 71,599,152 71,711,438 (112,286)

- (a) Includes Multi-family rates are not consolidated.
- (b) OPA in Aqua Fria (State Prison) and in Mohave consolidated to Commercial rates.
- (c) Includes Peoria Public Interruptible in Sun City, PI Surprise and Water Contract in Agua Fria and City of Phoenix in Anthem whose rates are not consolidated.